

U.S. Forest Service Klamath National Forest 1711 South Main Street Yreka CA 96097

Voice: 530-842-6131

Email: <u>klamathinfo@fs.fed.us</u>
Web: <u>www.fs.usda.gov/klamath</u>



## **News Release**

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Media Contact: Forest PAO

530-841-4485 caknf02cache@fs.fed.us

Project contact: Ken Kellogg

530-841-4536

kekellogg@fs.fed.us

## Two Bridges Replaced for Pacific Crest Trail

**SEIAD VALLEY, CA-** The USDA Forest Service announced that two new replacement bridges have been installed for the Pacific Crest Trail. The new 60 feet long bridges replace two trail bridges destroyed by the Happy Camp Complex wildfire in 2014 near Seiad Valley, CA. One bridge is located six miles south of Grider Creek Campground and the second trail bridge is one mile further south--both providing safe crossings over Grider Creek for PCT hikers and equestrians.

The remote locations of the bridges presented a construction challenge--how to deliver and install 60 feet long and 6 feet wide bridges to sites with only limited trail access. The solution was to fabricate the bridges off site in two longitudinal 1/2 sections and deliver them via semi-trailer trucks and heavy lift helicopter.

The bridges were designed under Forest Service contract by Big R Bridge Construction headquartered in Greeley, Colorado. Bob Johnson Construction of Yreka, California, completed the tasks of fabricating and welding the corten steel bridge halves, as well as delivering and installing the two bridges, with the help of Croman Corporation heavy lift helicopter service from White City, Oregon.



60 feet long bridge halves were delivered by truck to the staging area at Grider Creek Campground near Seiad Valley, California.



From the staging area, Croman Corportation helicopter service air lifted 60 feet long half sections of trail bridges, each half section weighing 4,500 pounds, for transport and placement on the Pacific Crest Trail six miles south of Grider Creek Campground.



Delivered by helicopter to the bridge site--two bridge halves were bolted together and fastened to concrete abutments at both ends. Corten steel is self-weathering.



Six foot wide wood decking was placed for a user friendly surface--for both hikers and equestrians.